APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/481,766	01/11/2000	Robert J. Tramontano	8378.00	6080

7590   09/24/2002

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EXAMINER
TRUONG, CAM Y T

ART UNIT	PAPER NUMBER
2172	

DATE MAILED: 09/24/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. ●	Applicant(s)
Advisory Action	09/481,766	TRAMONTANO, ROBERT J.
	Examiner	Art Unit	
	Cam-Y T Truong	2172	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 17 September 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

a) ☐ The period for reply expires _____months from the mailing date of the final rejection.

b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.

2. ☐ The proposed amendment(s) will not be entered because:

    (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);

    (b) ☐ they raise the issue of new matter (see Note below);

    (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

    (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.
        NOTE: _____.

3. ☐ Applicant's reply has overcome the following rejection(s): _____.

4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

5. ☒ The a)☐ affidavit, b)☐ exhibit, or c)☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: *See Continuation Sheet*.

6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.

7. ☒ For purposes of Appeal, the proposed amendment(s) a)☐ will not be entered or b)☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

    The status of the claim(s) is (or will be) as follows:

    Claim(s) allowed: _____.

    Claim(s) objected to: _____.

    Claim(s) rejected: *1, 3-35*.
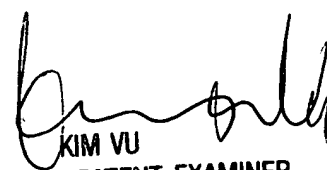
    Claim(s) withdrawn from consideration: _____.

8. ☐ The proposed drawing correction filed on _____ is a)☐ approved or b)☐ disapproved by the Examiner.

9. ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). _____.

10. ☐ Other: _____

U.S. Patent and Trademark Office

PTO-303 (Rev. 04-01)   Advisory Action   Part of Paper No. 10

Continuation of 5. does NOT place the application in condition for allowance because: Applicant discussed that Zucknovich, Burdick and Melchione fail to describe databases stored on self-service machines.

However, Zucknovich teaches that the database servers as self-services machines that are available to the CGI are listed in the Webpubl.Inl file on the web server 4. When satisfying a no-text matching query, the CGI will attempt to sue an SQL type server first. If that database server is not available, the CGI will automatically switch to the next available SQL database server. When satisfying a text matching query, the CGI will attempt to use an full text database server. Again, if that server is not available, then its backup will be tried, and so on, until either a server can satisfy the query (col. 11, lines 5-20). This DB server 13 which includes a relational database 10 is stored in another server. Also, Burdick teaches that the system network includes a plurality of database servers 105 and 107. When a client enters data requests, the system will access any one of database servers 105, 107 (fig. 1; col. 7, lines 1-10). This information shows that because of the two database servers 105 and 107 are connected through network with different location, thus these two database servers are on different servers. It is clear that servers are computers, which have functions same as self-service machines or self-service machines are only computers, which are used to stored databases and accessed by users.

Applicant also discussed that neither Zucknovich, Burdick nor Melchione describes storing information for only those customers that frequent the self-service machines in the relational database stored on self-service machine. Zucknovich teaches that the user may then selected a document by clicking on the document's headline. The document transfer process takes place as follows: The web server 4 issues a request to the relational database 11 asking whether the user is permitted to view the selected document. Assuming that the selected SQL server is available, then the SQL server returns whether the use is so permitted. It the user is not permitted, then the web server 4 generates a HTML page using an error template. It the user is permitted, the requested document file is opened. At the user computer 6, 8, the Internet browser program launches a helper application to allow the user to read, print and save the document. Scenario 1: User 1 signs on to the web server 4 at his office. The CGI marks this browser/user ID combination as the current user. At 5:00 PM, he goes home, without closing down his browser. At 5:45 PM he signs on from his home computer. The CGI now marks this browser/user ID as the current user. At 10:00 PM, he goes to bed, without turning off his browser. At 8:00 AM the next day, he arrives at work, and tries to access the web server 4 again (col. 9, lines 40-65; col. 78, lines 15-35). This information shows that user 1 access frequently the web server 4.

Melchione also teaches that DB2 database includes security database, domain database, parameter database. For each user's profile, the security database 30 maintains information about the user's workstation. The security database 30 also determines whether the user can access certain accounts. The domain database 31 stores account status of each user. When the account opening system and process is used as part of the integrated system of the present invention, the greeter step is particular important. In particular, aside from the aforementioned advantages, the greeter step provides useful information concerning customers and potential customers that enter a branch and make it possible to determine, how long a customer waits in line, how frequently a customer visits a particular branch (fig. 1, col. 17, lines 10-35; col. 45, lines 10-20). .

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